

**NEW NON-RESIDENTIAL INTERIOR/EXTERIOR
WATER USE PLAN**

(For facilities with potential to use 9000 gal per day or more annually.)

Explanation of Use: The water use plan will identify all water uses anticipated by the user and the conservation measures to be utilized.

For information regarding the Water Use Plan or to receive a water conservation packet, call the City of Chandler Water Conservation Office at (480) 782-3589.

Facility Name: _____ Type of Facility: _____
Facility Manager: _____ Water Provider: City of Chandler
Address: _____ Building Permit NO: _____
City: _____ State: _____ Zip: _____
Telephone: _____ Total building sq. ft.: _____
Fax: _____ Landscapable Area sq. ft.: _____
Estimated Annual Water Use (gal): _____

ALTERNATIVE WATER SOURCES: (Please check type of alternative water source(s) to be used):

Type: ☐ Gray-water ☐ Effluent ☐ Poor quality groundwater ☐ Other

Use: Indicate by using the first letter of the intended water source to be used.

____ Process Water ____ Irrigation ____ Cooling ____ Other _____

BEST AVAILABLE WATER CONSERVATION TECHNOLOGIES

(Please check the appropriate boxes)

☐ Recirculating systems ☐ Alternative dust ☐ Automatic shut down devices to
For process water control methods eliminate continual running water

RE-USE OF WASTEWATER

Describe any plans to re-use wastewater or process water _____

COOLING SYTEM: If multiple units, attach list of type, operating TDS and cooling capacity for each unit.

Type of Unit: _____ Proposed cooling capacity: _____

Operating levels of Total Dissolved Solids (TDS) or conductivity for cooling towers: _____

LANDSCAPING:

Type of landscaping: Percent of low water use landscaping _____%
Percent of turf and high water use landscaping _____%

Type of Irrigation system:

Drip System: ☐ Yes ☐ No Irrigation Timer ☐ Yes ☐ No
Available start times _____

Sprinkler System: ☐ Yes ☐ No Irrigation Timer ☐ Yes ☐ No
Available start times _____

Irrigation Water Management:

Drip Zones are separated by plant type (trees, shrubs, groundcover) ☐ Yes ☐ No

Irrigation Scheduling Techniques used: ☐ In-ground soil moisture sensors
☐ Rain Indicator ☐ wind sensor ☐ Et monitoring ☐ On-site weather station
☐ Off-site scheduling service

EMPLOYEE EDUCATION: (Describe any available water conservation training programs offered to employees):

- ☐ Maintenance program ☐ Bullets, newsletters, and paycheck stuffers
☐ Distribution of conservation literature ☐ Displaying water conservation posters
☐ Irrigation water management for groundskeepers ☐ Employee awareness program
☐ Other
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-
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PLUMBING: (Refer to Ordinance NO. 2431)

Number of: Toilets ____ Urinals ____ Showers ____ Faucets ____

For Internal Office Use Only:

Date RCVD _____ ACCT#: _____